Manhole In	spection Summary	Manhole # S21MM_020MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 21	1MM Node: 020 Status: Found	Insp Date: 7/2/07 12:09 PM
Incomplete Cor	nments	Crew: ADS4
		Inspector: ADS4
		Firm: ADS
Location	Address: 1560 RICHLAND-CLIFTON	Cross Street: WOODBROOK AVE
Manhole	Type: Junction Location: Alley	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
		() D: () D ()
Cover	Shape: Circular Diameter: 24 (in.) I Type: Sanitary Condition: Sound	Length: (in.) Dist A/B Grade: 0 (in.) Cover Material: Cast Iron
Properties:	,	
Frame Offset: 2 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks		
Chimney / Frame Adjustment Exists Material: Brick Parged Height: 3 (in.)		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Corbel	Material: Brick ☐ Parged	Type: Concentric/Eccentric
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Barrel Material: Brick Parged		
Shape: Circular Diameter: 46 (in.) Length: (in.)		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐	☐ Roots ☐ Wall
Bench	Exists Material: Brick	Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ D	Deteriorated Leaks Debris
Channel Material: Brick Parged		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ D	Deteriorated Leaks Debris
Steps Count: 3 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

Manhole Inspection Summary

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Location View



Defect 2



CORRODED STEPS

Top View



Defect 1



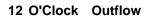
FRAME OFFSET

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **6.86** (ft.) Flow Characteristics: **Slow**

Deposits: \checkmark None \square Mud \square Sludge \square Debris \square Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 6.75 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S21MM_020MH

6 O'Clock Inflow

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6 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 6.48 (ft.) Flow Characteristics: None

Deposits: None Mud Sludge Debris Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: House connection / Service line

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock





Pipe Height: **7.2** (in.) Rod and Bar (Angled)
Pipe Material: Clay Pipe Lined
Invert Depth: **6.80** (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Dead End**Possible Illicit Connection